Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	71024-472	ဥ
First Inventor	Robert L. Greene	30°P
Title	LEAD-FREE BEARING	300
Express Mail Label No.	EV305399101US	07 7/0

APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents			
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
	tion-in-part (CIP) of prior application No.: 19/265,953			
Prior application information: Examiner Lenard A. Footland	Art Unit: 3682			
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
Customer Number: 27,305	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
Country	elephone Fax			
Name (Print/Type) Robert L. Steams	Registration No. (Attorney/Agent) 36,937			
Signature	Date 12-8-03			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 770.00	00	0.	7	7	\$1	1
-------------	----	----	---	---	-----	---

Complete if Known			
Application Number	NOT YET ASSIGNED		
Filing Date	HEREWITH		
First Named Inventor	ROBERT L. GREENE		
Examiner Name			
Art Unit			
Atternay Dacket No.	71024-201		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description			
Deposit Account Number	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Deposit Account Federal-Mogul World Wide, Inc.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name	1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee	Examiner action			
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1001 770 2001 385 Ounty ming fee 770.00	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee			
Total Claims 2 -20** =	1503 640 2503 320 Plant issue fee			
Claims - 3" = X =	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
	Other fee (specify)			
33B131AE (2) (ψ/	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
or named protecting party in greater, it is named to be a second or in a second o				
SUBMITTED BY (Complete (if applicable))				

Name (Print/Type) Telephone 248-645-1483 (Attorney/Agent) 12-8-03 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.